



Table 1

<u>ELEMENTS</u>	<u>RANGE (WT%)</u>	<u>PREFERRED RANGE</u>
Cobalt	about 60- about 85	about 65- about 80
Chromium	about 15- about 30	about 18- about 25
Manganese	about 2- about 20	about 2- about 10
Iron, Nickel, Palladium, or Platinum, or mixture thereof	up to about 20	about 2- about 10
Aluminum, Indium, Gallium, Tin, or Germanium, or mixture thereof	about 1- about 15	about 1- about 7
Gold	up to about 10	about 1- about 5
Tantalum, Niobium, Molybdenum, Tungsten, or Vanadium, or mixture thereof	up to about 15	up to about 5
Iridium, Ruthenium, Rhenium, Titanium, Silicon, or Copper, or mixture thereof	up to about 6	about 0.1- about 3
Zirconium, Hafnium, Boron, Yttrium, or rare earths metals, or mixture thereof	up to about 5	up to about 1

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In the Claims:

Please amend claims 1, 8 and 15 as follows:

1(amended). A cobalt-chromium dental alloy comprising:  
 a) about 60 to about 85% cobalt;  
 b) about 15 to about 30% chromium;  
 c) greater than 2% and up to about 20% manganese; and  
 d) about 1 to about 15% aluminum, indium, gallium, tin, or germanium, or mixture thereof.

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8(amended). The dental restoration of claim 6 wherein the dental restoration comprises a restoration selected from the group consisting of a crown, bridge, space maintainer, tooth replacement appliance, orthodontic retainer, denture, post, jacket, inlay, onlay, facing, veneer, facet, implant, abutment, splint, partial crown, teeth, cylinder, pin, connector or combination thereof.

15(amended). The dental restoration of claim 13 wherein the dental restoration